

Title (en)

A method of tuning and compensating the received signal strength indicator in a radio telephone

Title (de)

Verfahren zur Abstimmung und zum Ausgleich des Signalstärkeindikators in einem Funk-Telefon

Title (fr)

Méthode pour l'accord et la compensation de l'indicateur d'intensité de signal reçu dans un radio téléphone

Publication

EP 0420507 B1 19960320 (EN)

Application

EP 90310314 A 19900920

Priority

FI 894530 A 19890925

Abstract (en)

[origin: EP0420507A2] In the method of tuning the received signal strength indicator the tuning results for selected operating conditions are stored in the microprocessor (10) memory. When the radio telephone (1) is in use, the received signal strength indicator (RSSI) reading is corrected with the tuning result in order to select the strongest antenna signal. The tuning is performed by connecting the tuning equipment (2) to the external interfaces (31, 32) of the radio telephone without opening it.

IPC 1-7

H03J 3/12; **H04Q 7/34**

IPC 8 full level

H03J 1/00 (2006.01)

CPC (source: EP US)

H03J 1/0066 (2013.01 - EP US)

Citation (examination)

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Cited by

EP1583265A1; EP0420508A3; EP0412235A3; EP0601987A3; GB2298551A; GB2298551B

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EP 0420507 A2 19910403; **EP 0420507 A3 19920527**; **EP 0420507 B1 19960320**; AT E135859 T1 19960415; DE 69026015 D1 19960425; DE 69026015 T2 19960905; FI 83718 B 19910430; FI 83718 C 19910812; FI 894530 A0 19890925; US 5335362 A 19940802

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